

Type:	Outdoor fiber optic cabinets	
Ref:	FDH-F4-x, see ordering information	REV: 1.2
Date:	22.08.2019	DP
Modification:	12.04.2021	DP

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Fibrain outdoor fiber optic cabinet FDH-F4



DESCRIPTION:

- Hinged plate with adapter panel
- Dedicated holders for cables / microducts entering the cabinet
- Maximum capacity of 144 splices
- Adapter panel for 153 SC adapters
- Possibility of mounting 9 splitters in Blackbox / Alubox housing
- Possibility of storage up to 5m of cable stock
- Optional lock for front door
- Door open at an angle of 180°

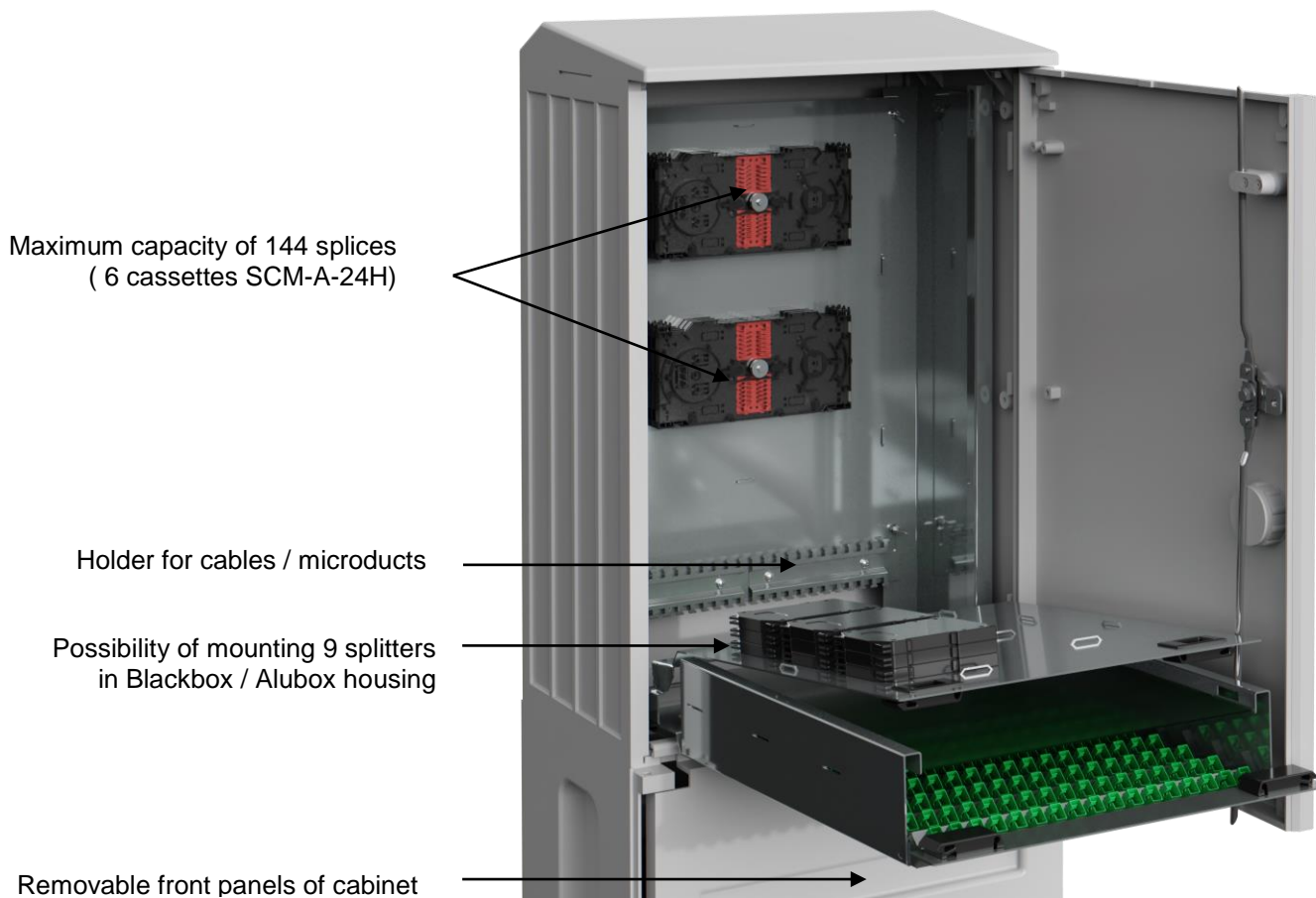
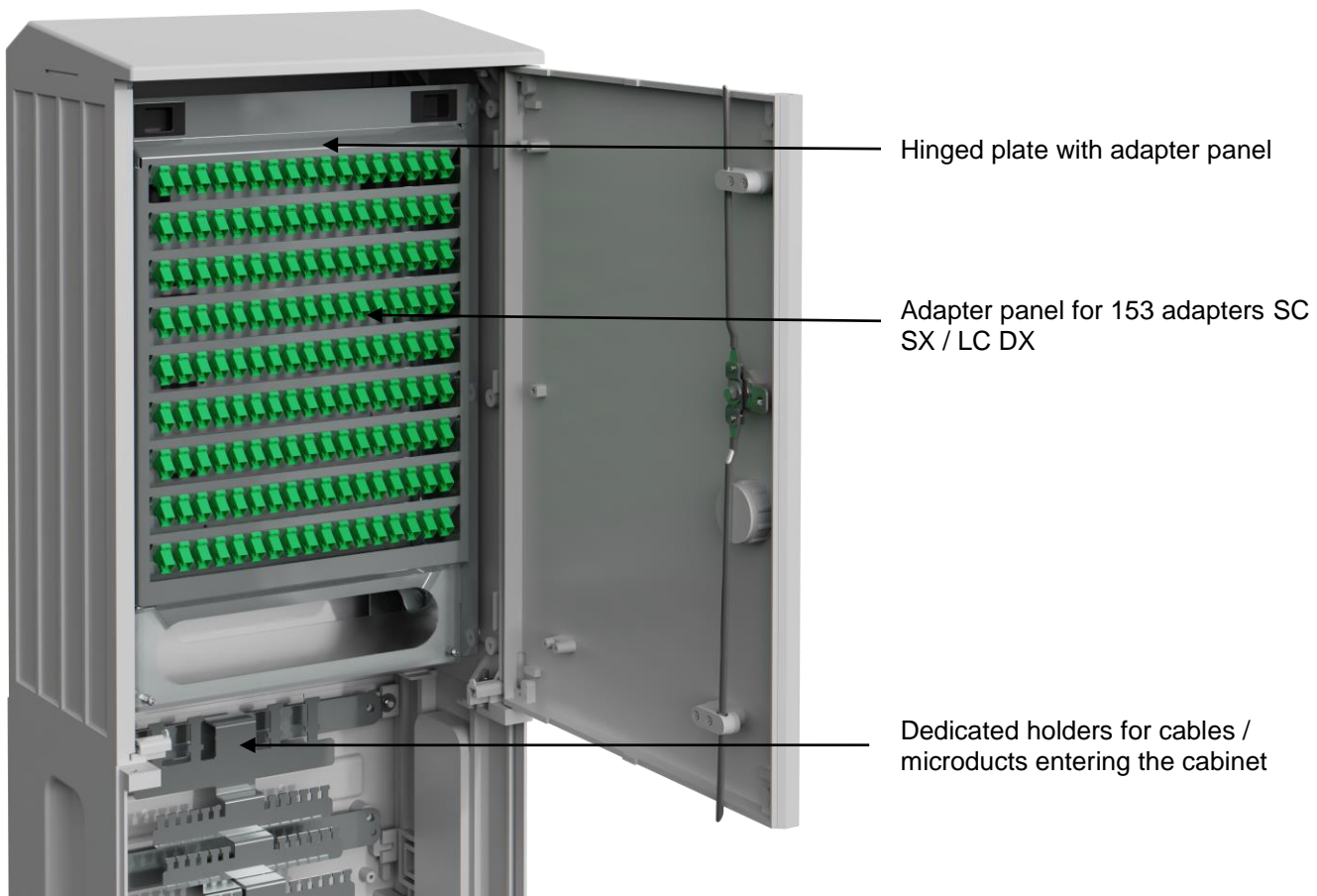
TECHNICAL SPECIFICATION:

Technical data	FDH-F4
Maximum number of splices	144
Maximum number of adapters	153
Adapter type	SC, LC DX
Maximum number of splitters (Blackbox, Alubox)	9
Cabinet dimensions with basis (W)x(H)x(D) [mm]	400x1516x266
Front door dimensions [mm]	400x556
Cabinet height above the ground	856
Flammability class	V0
Internal organizer material*	Galvanized steel
Housing material	Fibreglass + polyester
Impact protection	IK10
Ingress protection	IP54

*aluminium available as an option

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ORDERING INFORMATION:

FDH-F4-AAABC-DDDEFGHH-IJK-LM-N-O-PP-R

Ordering syntax::

AAA – Adapter quantity

0 – 153

B – Adapter class

0 – none
1 – Standard One-Piece
2 – Premium One-Piece with internal shutter

C – Adapter type

0 – none
1 – SC/PC
2 – SC/APC
3 – LC/PC
4 – LC/APC

DDD – Pigtail quantity

0 - 153

E – Fiber type

A – G.652D
B – G.655
C – G.656
D – G.657A1
E – G.657A2
F – G.657B2
G – G.657B3

F – Connector type

1 – SC/PC
2 – SC/APC
3 – LC/PC
4 – LC/APC

G – Pigtail class

G – Gold

HH- Colour identification

01 – pigtails with yellow 0,9mm buffer
02 – T TELECOM (acc. to IEC60304)

I - Splitter quantity

0-9

J – Splitter housing

0 – none
1 – Alubox
2 – Blackbox

K – Splitter type

0 – none
1 – 1:2
2 – 1:4
3 – 1:8
4 – 1:16
5 – 1:32

L – Splice cassette quantity

0 – 6

M – Splice cassette type

0 – none
1 – SCM-A-12H
2 – SCM-A-24H

N – Expanded clay

0 – none
1 – equipped

O – Lock

0 – none
1 – equipped

PP – Cabinet colour

GY – grey

R – Internal organizer material

S – steel
A - aluminum

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